

**ABSTRACT**

An interface adapter for installing an asymmetrical digital subscriber line (ADSL) at a subscriber location is disclosed. The adapter includes a housing, a plurality of electrical conductors, a plug connector, and a receptacle connector. The electrical conductors extend into an interior region of the adapter through an entrance face of the housing. A first subset of the electrical conductors extends through a plug face of the housing and connect to a plug connector that is located in a region exterior to the housing. A second subset of the electrical conductors extends through the interior region and connect to a receptacle connector that is disposed on a receptacle face of the housing and accessible from the exterior region to receive a compatible plug connector. The adapter can also include one or more data terminals connected to a third subset of the electrical conductors. The conductors can be electrically coupled to an ADSL filter.

5

10